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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents **BOX PATENT APPLICATION** 

Washington, D.C. 20231

## TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL **APPLICATION UNDER 37 C.F.R. § 1.53(b)**

This is a request for filing a CIP Patent Application under 37 C.F.R. § 1.53(b) for:

Inventor: Yutaka TSUCHIYA

METHODS AND APPARATUS FOR MEASURING INTERNAL For: INFORMATION OF SCATTERING MEDIUM

- 1. This is a new [X] Utility [ ] Design [ ] Plant patent application.
- 2. The papers enclosed to obtain a filing date are as follows:
  - Pages of Specification including: <u>74</u>
    - \_0\_ Title Page
    - Pages of Claims 13
    - Page of Abstract 1
  - 9 Sheets of Formal Drawings containing 9 Figures
    - The enclosed drawing(s) are photograph(s), and there is also attached a  $[\ ]$ PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)
- 3. Combined Declaration and Power of Attorney
  - Enclosed and is executed by all inventors. [X]
  - [ ] Not Enclosed.

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.



| 4. | Langua<br>[X] | English Non-English This application is being filed in accordance with 37 C.F.R. § 1.52(d) and § 608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee. |
|----|---------------|---|
| 5. | Assign        | ment  |
|    | [X]           | An assignment of the invention to HAMAMATSU PHOTONICS K.K. is enclosed. An assignment will be filed at a later date.  |

6. Priority - foreign applications under 35 U.S.C. § 119(a)-(d) or § 365(b) or PCT international applications under 35 U.S.C. § 365(a) designating at least one country other than the U.S.

[X] Priority of the following foreign application is claimed:

| Country | Application No. | Filed            |  |
|---------|-----------------|------------------|--|
| Japan   | 10-314613       | November 5, 1998 |  |
|         |                 |                  |  |
|         |                 |                  |  |
|         |                 |                  |  |

Certified copy:

[X] is attached. [ ] will follow.

7. Priority based on an International Application

[X] Priority of the following international application under 35 U.S.C. § 365(c) is claimed:

| Application No. | Filed            |
|-----------------|------------------|
| PCT/JP99/06181  | November 5, 1999 |
|                 |                  |

| A. | Relate Back - 35 U.S.C. § 119(e) |
|----|----------------------------------|
|    |                                  |

| [ | ] | Amend the specification by inserting before the first line the sentence:  |
|---|---|---|
|   |   | "This application claims priority of copending provisional application(s) |
|   |   | No filed on"  |

- 8. Small entity status
  - [ ] A statement claiming small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.
- 9. Fee Calculation (37 C.F.R. § 1.16)

| CLAIMS FOR FEE CALCULATION                  |              |              |                |  |  |  |  |  |
|---|--------------|--------------|----------------|--|--|--|--|--|
| · · · · · · · · · · · · · · · · · · ·       | Number Filed | Number Extra | at Rate of     | Basic Fee Utility \$710.00 Design \$320.00 |  |  |  |  |
| Total Claims                                |              |              |                |  |  |  |  |  |
| (37 C.F.R. § 1.16(c))                       | 22 - 20 =    | 2            | \$ 18.00 each= | \$ 36.00                                   |  |  |  |  |
| Independent Claims<br>(37 C.F.R. § 1.16(b)) | 4 - 3 =      | 1            | \$ 80.00 each= | \$ 80.00                                   |  |  |  |  |
| Multiple dependent claim(s                  | +            |              |                |  |  |  |  |  |
| SUB-TOTAL =                                 | \$710.00     |              |                |  |  |  |  |  |
| Reduction by 1/2 for filing                 | - \$         |              |                |  |  |  |  |  |
| TOTAL FILING FEE =                          | \$826.00     |              |                |  |  |  |  |  |

## 10. Fee Payment

[ ] Not Enclosed. NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

[X] Enclosed.

Two checks in the amount of \$826.00 (\$710.00 for basic filing fee, \$80.00 for one additional independent claim, and \$36.00 for two claims in excess of twenty) and \$40.00 for the Assignment recordation fee are enclosed.

- 11. [X] Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).
- 12. Additional papers enclosed:

- [ ] Preliminary Amendment
- [ ] Information Disclosure Statement
- [X] Submission of Priority Document with certified copy JP 10-314613
- [X] Notice Informing the Applicant of the Communication of the International Application to the Designated Offices of PCT/JP99/06181
- [X] Cover Page of WIPO Publication No. WO00/28302
- [X] Notification Concerning Submission or Transmittal of Priority Document of PCT/JP99/06181

Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: May 4, 2001

John G. Smith

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